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## ATTORNEY DOCKET NO: 0162095-0011

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Neil C. Singer, et al.  
Application No.: 09/262,781  
Filed: March 4, 1999  
For: DYNAMIC SYSTEM CONTROL METHOD

Examiner: Chun Cao  
Art Unit: 2182

Assistant Commissioner for Patents  
Washington, DC 20231



OFFICIAL

Sir:

SUPPLEMENTAL RESPONSE

Set forth below is a clean copy of the claims pending in this application and as amended in the filing dated April 2, 2001 in response to the Office Action mailed March 29, 2001.

148. A graphical user interface ("GUI") which provides controllers for affecting operation of a data storage device, the GUI comprising a first controller which alters at least one of a seek time of the data storage device and an acoustic noise level of the data storage device by changing seek trajectory shape to reduce unwanted frequencies by shaping input signals to the data storage device.

149. A GUI according to Claim 148, wherein the first controller causes progressive changes in the noise level and the seek time of the data storage device; and wherein as the first controller increases the noise level of the data storage device, the first controller causes the seek time of the data storage device to decrease, and as the first controller decreases the noise level of the data storage device, the first controller causes the seek time of the data storage device to increase.

150. A GUI according to Claim 149, wherein the first controller comprises a sliding bar which moves along a continuum on which data storage device noise level and seek time vary inversely, the continuum including a first end comprising a